

Fig. 1

Specification of the rotor-stator contraction ratio QRS and the axial-gap contractions KX1, KX2

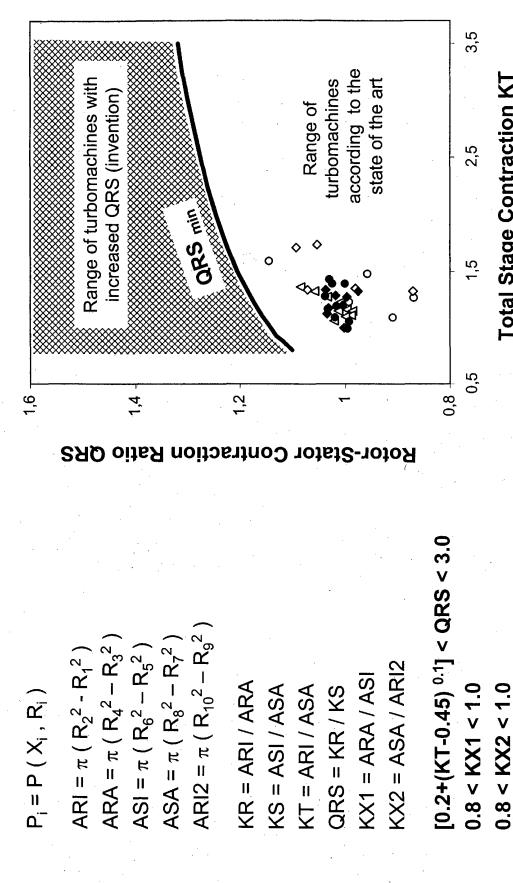
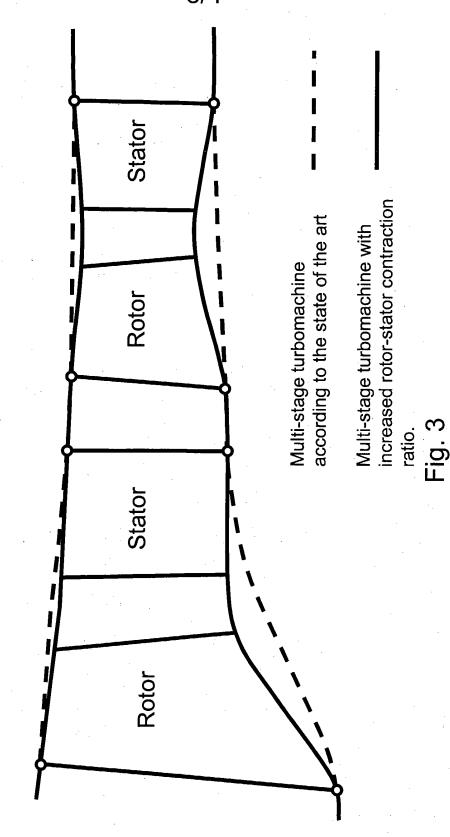


Fig. 2

**Total Stage Contraction KT** 

Example of a multi-stage turbomachine with increased rotor-stator contraction ratio (present invention in comparison with the state of the art)



Example of a multi-stage turbomachine with axial-gap contractions below 1.0 (present invention in comparison with the state of the art)

